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(71)Applicant : NIPPON SEIKO KK  
 NIPPON OIL CO LTD

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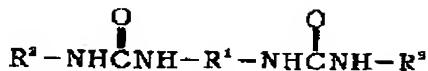
(72)Inventor : NAKA MICHIHARU  
 KOIZUMI HIDEKI  
 TAKAHASHI YUZO  
 KINOSHITA HIROSHI  
 MISHIMA MASARU

## (54) GREASE COMPOSITION FOR HIGH-SPEED ROLLING BEARING

### (57)Abstract:

**PURPOSE:** To obtain a grease compsn. for a high-speed rolling bearing which has a long life and remarkably prolongs the life of a bearing by compounding a base oil contg. an alkylidiphenyl ether oil with a specific diurea compd. as a gelling agent.

**CONSTITUTION:** The compsn. is prep'd. by compounding a base oil contg. an alkylidiphenyl ether oil with a gelling agent and other necessary ingredients. The gelling agent is a diurea compd. of the formula (wherein R1 is a 6-15C divalent arom. hydrocarbon group; and R2 and R3 are each a cyclohexyl, a 7-12C cyclohexyl deriv., or 8-20C alkyl group) and has a content of cyclohexyl (deriv.) group expressed by {[the number of cyclohexyl (deriv.) groups]/[the number of cyclohexyl (deriv.) groups + the number of alkyl groups] × 100 of 50-100%.



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